P

G.R.S. IX—5]

Previous references.

1922-23

(CB)

File No. 253/22

Serial Nos. 1 to 5

Later references.

GENERAL AND REVENUE SECRETARIAT.

Serial Nos. 1 to 5

Part B for June 1923

SUBJECT

Water supply of the Civil and Military Station

To
The Secretary to the Resident
No. 5348 Dt 19/5/23

States that permission is granted to pump 1$\frac{3}{4}$ millions gallons per day till the end of June 1923.

Printed on the Multigraph.

G. R. S. III-2

General and Revenue Secretariat.

C.G. File No. 258 of 19..

Serial No.

Res. D.O. No 3898 of 16-5-25.
re Watersupply of C&M Stn.

Submitted with a draft reply in accordance with 1st Member's instructions conveyed in Mr Bhas's telegram date. The draft has been prepared in consultation with the Executive Engr Watersupply Divn. If it is approved & a telegram is sent × I shall issue the reply at once. (Mr Srinivasa Iyer, the Ex. Engr told me that he is allowing about 1.75 per million gallons already in anticipation of the demand for June being something like 1.5 million gallons)

18/5

× copy to the Res. Secy

Seevas!

NOTE—Contn. sheet.

G. R. S. III-2 245-2

General and Revenue
Secretariat. File No. [illegible] of 19

Serial
No.

Shortage of water supply in the C. M. & K.

A further D.O. letter of date from the Res. is submitted. In view of the 1st member's advice placed below & the Dewan's advice on the copy of the original letter, I have sent a reply as per copy below. Submitted in continuation of papers sent up yesterday.

k
1915

Dewan, Secy

k
24/5

k
24/5

NOTE—Contn. sheet.

Submitted to His Highness.

Flag M. *I submit herewith the D.O. letter No. 3898 dated 16th May 1923 received from the Secretary to the Hon'ble the Resident reporting that the head of water in the Civil & Military Station reservoir has fallen to a dangerously low level causing not merely shortage of water but of a water famine, and requesting the Mysore Government to instruct their Engineers to pump a minimum daily -- quantity of 1¾ million gallons till the end of June next. The* Flag N. *situation being serious, the Chief Engineer for Irrigation has no objection to comply with the request of the Residency.*

Flag P. *2. A draft reply which was accordingly prepared in consultation with the Executive Engineer, Water Supply Division, has been approved by me and the Chief Secretary instructed by wire to issue it at once as the matter was urgent.*

3. I submit the papers for His Highness' gracious perusal.

Fernhill,)
20th May 1923.)

20 MAY

Record of Cases submitted for the Orders of His Highness the Maharaja.

Camp
No 530
20.5.23

Subject.

Reply to the Residency regarding the shortage of water supply in the Civil and Military Station, Bangalore

908

Order.

KRW
23/5/23

Chief Secy

24 MAY 1923

4
4375

Very urgent

D.O.No. 3898

THE RESIDENT MYSORE

THE RESIDENCY,
BANGALORE.

Dated 16th May 1923.

WATER SUPPLY OF THE CIVIL & MILITARY STATION.

[illegible]

Dear Mr Maltham

Copies submitted
to Dewan
& 1st Mn.
1/
Issue ackt
4 Issue [illegible]
Bus B
16/5

A serious situation has arisen in respect of the water supply of the Civil and Military Station, and I am desired to bring the facts to your notice, and to invite the good offices of the Durbar in remedying the present state of affairs.

2. As you are no doubt aware, the existing agreement provides ~~that~~ the Civil and Military Station of Bangalore is allowed to draw on a particular day a maximum quantity of water not exceeding 2 million gallons, subject to the condition that the total in any half year (January - June, July - December) does not exceed the total arrived at, calculated on an average of $1\frac{3}{4}$ million gallons a day. That is to say, the Civil and Military Station is entitled to receive an average of $1\frac{3}{4}$ million gallons a day subject to a maximum quantity calculated half yearly. At the present moment, the head in the Civil and Military Station Reservoir has fallen to a dangerously low level. The reason for this, apparently, is that, according to the calculation of the Executive Engineer, Water Supply Division, Mysore, the balance admissible for the two months of May and June is 101,278,000 gallons which works out at an average of 1.66 million gallons per day, including wash.

3. These figures are not disputed and, admitting that they are correct and that the Civil and Military Station cannot demand as of right that an average of $1\frac{3}{4}$ million gallons per day shall be pumped into the Civil and Military Station reservoir at the present time, I am nevertheless to ask that the Durbar will, if possible, permit this quantity to be pumped until the end of June. The reason for this request is the fact that, in spite of a strict system of rationing in the Civil and Military Station,

the

the head of water in the Reservoir has, as stated above, fallen to danger point. The Municipal Bye-laws lay down that the head should never fall below 7 feet. At 9 A.M. yesterday morning the level was 3 feet 3 inches, and this morning it is only 3 feet, 11 inches, which I understand is due to the rainfall a day or two ago. The Assistant Commanding Royal Engineer, Civil and Military Station, considers that the level has thus reached a danger point which may be fraught with serious consequences to the community, because there is a grave risk of air finding its way into the mains, with the result that water-hammer and air locks will ensue. This would mean, not only heavy expense in repairing, but what is much more serious, that large districts of the Civil and Military Station would be deprived of water. There is, in fact, at the present moment danger not merely of shortage of water, but of a water famine. It is believed that the Durbar's own expert advisers will entirely bear out these facts.

4. In these circumstances I am to request that the Mysore Government will be so good as to instruct their Engineers to pump a minimum daily quantity of 1¾ million gallons into the Civil and Military Station Reservoir until the end of June, even if the total quantity for the six months is exceeded. Such excess, if any, will be made good to the Durbar in the ensuing six months. It is understood that there is at the present moment an 8 feet head of water in the City Reservoirs, and there should therefore be no inconvenience caused to the City consumers in restoring the lost head in the Civil & Military Station Reservoir.

5. I am to request the favour of a very early reply to this letter in view of the urgency of the matter.

Ys sincerely
H Cater

K. Matthan, Esq., B.A.,
Chief Secretary to the Government of
His Highness the Maharaja of Mysore.

BJ SVR

VERY URGENT.

D.O.No.3898.

THE RESIDENCY,

Dated, Bangalore, 16th May 1923.

Ackn letter
reply expected
21/9

WATER SUPPLY OF THE CIVIL & MILITARY STATION.

Dear Mr. Matthan,

A serious situation has arisen in respect of the water supply of the Civil & Military Station, and I am desired to bring the facts to your notice, and to invite the good offices of the Durbar in remedying the present state of affairs.

2. As you are no doubt aware, the existing agreement provides that the Civil and Military Station of Bangalore is allowed to draw on a particular day a maximum quantity of water not exceeding 2 million gallons, subject to the condition that the total in any half year (January - June, July - December) does not exceed the total arrived at, calculated on an average of 1¾ million gallons a day subject to a maximum quantity calculated half yearly. At the present moment, the head in the Civil and Military Station Reservoir has fallen to a dangerously low level. The reason for this, apparently, is that, according to the calculation of the Executive Engineer, Water Supply Division, Mysore, the balance admissible for the two months of May and June is 101,278,000 gallons which works out at an average of 1.66 million gallons per day, including wash.

3. These figures are not disputed and, admitting that they are correct and that the Civil and Military Station cannot demand as of right that an average of 1¾ million gallons per day shall be pumped into the Civil and Military Station reservoir at the present time, I am nevertheless to ask that the Durbar will, if possible, permit this quantity to be pumped until the end of June. The reason

for this request is the fact that, in spite of a strict system of rationing in the Civil & Military Station, the head of water in the Reservoir has, as stated above, fallen to danger point. The Municipal Bye-laws lay down that the head should never fall below 7 feet. At 9 A.M. yesterday morning the level was 3 feet 3 inches, and this morning it is only 3 feet, 11 inches, which I understand is due to the rainfall a day or two ago. The Assistant Commanding Royal Engineer, Civil and Military Station, considers that the level has thus reached a danger point which may be fraught with serious consequences to the community, because there is a grave risk of air finding its way into the mains, with the result that water-hammer and air locks will ensue. This would mean not only heave expense in repairing, but what is much more serious, that large districts of the Civil & Military Station would be deprived of water. There is, in fact, at the present moment danger not merely of shortage of water, but of a water famine. It is believed that the Durbar's own expert advisers will entirely bear out these facts.

4. In these circumstances I am to request that the Mysore Government will be so good as to instruct their Engineers to pump a minimum daily quantity of 1¾ million gallons into the Civil and Military Station Reservoir until the end of June, even if the total quantity for the six months is exceeded. Such excess, if any, will be made good to the Durbar in the ensuing six months. It is understood that there is at the present moment an 8 feet head of water in the City Reservoirs, and there should therefore be

no inconvenience caused to the City consumers in restoring the lost head in the Civil & Military Station Reservoir.

5. I am to request the favour of a very early reply to this letter in view of the urgency of the matter.

Yours sincerely,

(Sd.) A. N. L. Cater.

To

K. Matthan, Esqr., B.A.,
Chief Secretary to the Govt. of
H. H. the Maharaja of Mysore.

....

"COPY" submitted_

Have submitted a copy to
1st member & sent one
copy also to ~~the~~ Mr [illegible]
at Hassan - for opinion an-

16/5

Dewan)

VERY URGENT.

D.O.No.3898.

THE RESIDENCY,
Dated, Bangalore, 16th May 1923.

WATER SUPPLY OF THE CIVIL & MILITARY STATION.

Dear Mr. Matthan,

A serious situation has arisen in respect of the water supply of the Civil & Military Station, and I am desired to bring the facts to your notice, and to invite the good offices of the Durbar in remedying the present state of affairs.

2. As you are no doubt aware, the existing agreement provides that the Civil and Military Station of Bangalore is allowed to draw on a particular day a maximum quantity of water not exceeding 2 million gallons, subject to the condition that the total in any half year (January - June, July - December) does not exceed the total arrived at, calculated on an average of 1¾ million gallons a day subject to a maximum quantity calculated half yearly. At the present moment, the head in the Civil and Military Station Reservoir has fallen to a dangerously low level. The reason for this, apparently, is that, according to the calculation of the Executive Engineer, Water Supply Division, Mysore, the balance admissible for the two months of May and June is 101,278,000 gallons which works out at an average of 1.66 million gallons per day, including waste.

3. These figures are not disputed and, admitting that they are correct and that the Civil and Military Station cannot demand as of right that an average of 1¾ million gallons per day shall be pumped into the Civil and Military Station reservoir at the present time, I am nevertheless to ask that the Durbar will, if possible, permit this quantity to be pumped until the end of June. The reason

for this request is the fact that, in spite of a strict system of rationing in the Civil & Military Station, the head of water in the Reservoir has, as stated above, fallen to danger point. The Municipal Bye-laws lay down that the head should never fall below 7 feet. At 9 A.M. yesterday morning the level was 3 feet 3 inches, and this morning it is only 3 feet, 11 inches, which I understand is due to the rainfall a day or two ago. The Assistant Commanding Royal Engineer, Civil and Military Station, considers that the level has thus reached a danger point which may be fraught with serious consequences to the community, because there is a grave risk of air finding its way into the mains, with the result that water-hammer and air locks will ensue. This would mean not only heave expense in repairing, but what is much more serious, that large districts of the Civil & Military Station would be deprived of water. There is, in fact, at the present moment danger not merely of shortage of water, but of a water famine. It is believed that the Durbar's own expert advisers will entirely bear out these facts.

4. In these circumstances I am to request that the Mysore Government will be so good as to instruct their Engineers to pump a minimum daily quantity of 1¼ million gallons into the Civil and Military Station Reservoir until the end of June, even if the total quantity for the six months is exceeded. Such excess, if any, will be made good to the Durbar in the ensuing six months. It is understood that there is at the present moment an 8 feet head of water in the City Reservoirs, and there should therefore be

no inconvenience caused to the City consumers in restoring the lost head in the Civil & Military Station Reservoir.

5. I am to request the favour of a very early reply to this letter in view of the urgency of the matter.

Yours sincerely,

(Sd.) A. N. L. Cater.

To

K. Matthan, Esqr., B.A.,
Chief Secretary to the Govt. of
H. H. the Maharaja of Mysore.

....

"COPY" Submitted for perusal.
I have sent a copy to Mr Blane at Hassan & asked him for his opinion & also requested him if possible to obtain the Member's instructions & telegraph to me.

16/5

(1st Member)

recd 17.5.28

Mr. Blane met me last evening & I talked the matter over with him. He assured me that there wd be no difficulty & that the request wd be complied with. He said he wd wire Bangalore accordingly this morning. I presume that his wire will have reached the [illegible] Rao.

18.5.28

He told me that such requisitions had been complied with in the past

Ch. Secy
With compts.

No: 5226/CB. [illegible] the 16th May 3

Encl: one.

Immediate.

Dear Mr. Bhore,

I enclose a copy of a letter received this evening from the Secretary to the Resident in Mysore in regard to water supply of the Civil and Military Station, Bangalore. Will you kindly favour me with your opinion in the matter as early as possible? You will observe that the matter is very urgent. I am also submitting a copy of this letter to the First Member at Hassan. If convenient you might discuss the matter with the First Member and communicate his instructions, if possible, by telegram.

Yours sincerely,

John Bhore, Esq., A.M.I.C.E.,
Chief Engineer for Irrigation.

KM/CLG.

the 16th May 3

No: 5227/GB.

I am desired to acknowledge the receipt of your letter No.3898 dated the 16th instant regarding water supply of the Civil and Military Station, Bangalore. I am communicating with the Chief Engineer for Irrigation and shall send you a reply as early as possible.

A. N. L. Cater, Esq., I.C.S.,
Secretary to the Resident in Mysore.

KM/CLG.

C. 1815 **POSTS & TELEGRAPHS.** C

1815

NOTICE.

This form must accompany any inquiry made respecting this Telegram.

Charges to pay.		Office Stamp.
Rs.	As.	18 23 G.T.D.

Handed in at (Office of Origin).	Date.	Hour.	Minute.	Service Instructions.	Words.
Hassan	15	8	-		42

TO Chisec Bangalore —

Recd. here at   H.   M.

Your d. o. 5226 have looked into the
over the [illegible] [illegible] situation being [illegible]
[illegible] [illegible] assist bank and [illegible] [illegible]
[illegible] conditions proposed by [illegible] secretary
executive enquiry may be instituted [illegible] [illegible]
[illegible] = Chief Engineer Irrigation —

N. B.—The name of the Sender, if telegraphed, is written after the text.

Lal Chand & Sons—532—22-5-20—2,50,000 Bks. (Edn. II).

A 236

Telegram datedthe 18th May 1923, from the Chief Engineer for Irrigation, Camp-Hassan, to the Chief Secretary to Government of His Highness the Maharaja of Mysore, Bangalore.

CB 2448

"YOUR D.O.5226. HAVE TALKED MATTER OVER WITH FIRST MEMBER. SITUATION BEING SERIOUS, WE CAN ASSIST CIVIL AND MILITARY STATION UNDER CONDITIONS PROPOSED BY RESIDENT'S SECRETARY. EXECUTIVE ENGINEER MAY BE INSTRUCTED DIRECT TO SAVE TIME."

CB

19 MAY 1923 Immediate

CB 283-22-3

No. 117. dated, Camp-Hassan, 18th May 1923.

Copy of the above is forwarded, with compliments, to the Chief Secretary to Government, in confirmation, with reference to his D.O.letter No.5226/C.B. dated the 16th May 1923.

16
1915

16/5/23

Chief Engineer for Irrigation.

HRR-2/18th.

CB 2452

D.O.No. 3982.

THE RESIDENCY,
BANGALORE.

Very Urgent

Dated 19th May 1923.

Recd 19/5

Subject:- Water supply of Civil and Military Station.

Dear Mr. Matthan

I beg to acknowledge with thanks the receipt of your demi-official letter No. 5227, C.B., dated the 16th May 1923. I am sorry to seem importunate, but the Assistant Commanding Royal Engineer, Civil and Military Station, has come to see me this morning to impress upon me again the critical nature of the situation. He apprehends that air-locks may occur in the mains at any moment, with the serious results to which I have already adverted. The water level is even lower now than when I wrote on the 16th instant. A day's delay may be fatal. May I therefore once more invite your attention to the imperative - necessity of taking early action in the manner requested, and ask the favour of a definite reply to my D.O. letter No. 3898 of the 16th instant to-day?

Yours sincerely

K.Matthan, ESQ., B.A.,
Chief Secretary to the
Govt. of Mysore.

D.O. 5368/C.B. Dt 19/5/23

Dear Mr. Cater,

I am desired to reply to your D.O. letter No.3898 of the 16th instant on the subject of shortage of water supply in the C & M. Stn. It is stated in your letter that, according to the calculations of the Executive Engineer of the Water Supply Division, the balance admissible to the C & M Stn. for the two months of May and June 1923 is only 101,278,000 gallons which works out at an average of 1.66 million gallons per day including wash. It is noted that these figures are not disputed and that it is admitted that the C & M Stn. cannot demand as a matter of right that any larger quantity of water shall be pumped into the C & M Stn. reservoir at the present time. The request has however been made that permission may be given to pump ~~this quantity of~~ 1¾ million gallons per day until the end of June. In view of the serious situation said to exist in the C & M. Stn., I am desired to say that His Highness Govt. are pleased to comply with the request contained in your letter and have instructed the Executive Engineer, Water Supply Division to pump 1¾ million gallons per day into the Civil and Military Station reservoir until the end of June or until the level in the Reservoir rises to 7 feet (whichever is earlier). This will be on the understanding that the excess, if any, thereby drawn by the Civil and Military Station during the current half year shall be made good in the ensuing six months.

Instructions may be kindly given to the officer in charge of the Tharabanahalli pumping station to pump the above quantity into the combined jewell filters exclusive of the quantity required for wash.

Yours sincerely,

Copy of the above is forwarded (1) with compliments to the C.E. for informn, (2) to the Executive Engr, Water supply Divn, Bangalore, ~~with the request~~ for information & favour of compliance –

19/5

To

A.N.L. Cater, Esqr., I.C.S.,
Secretary to the Resident in Mysore.

C. Please put up 21/5

POSTS & TELEGRAPHS.

1

NOTICE.

This form must accompany any inquiry made respecting this Telegram.

Charges to pay.	
Rs.	As.

Office Stamp. BANGALORE

Handed in at (Office of Origin).	Date.	Hour.	Minute.	Service Instructions.	Words.
Ootacamund	20	8	-		16

Recd. here at 8 H. 5 M.

TO Fernhill

Chief Secretary Mysore Government

Convent road

Bangalore

Draft reply

residency

water supply

approved =

Dewan

N.B.—The name of the Sender, if telegraphed, is written after the text.

Lal Chand & Sons—1591—2-8-21—150,000 Bks.

CB 2465

D.O.No. 4056

THE RESIDENCY,
BANGALORE.

Dated 22d May 1923.

Water supply of Civil and Military
Station, Bangalore.

CB 255-22-5.

Dear Mr Matthan

I am desired to acknowledge the receipt of your demi-official letter No. 5348/C.B., dated the 19th May 1923 and to convey the thanks of the Resident for the arrangements made by the Government of Mysore for meeting the critical situation which had arisen in the Civil and Military Station of Bangalore in the matter of the water supply.

Informal
1st member
Dewan

Ku
23/5

Yours sincerely

SESn

Recd
24.5.23

K. Matthan, Esq., B.A.,
Chief Secretary to the Government of
His Highness the Maharaja of Mysore.

PN